4AP3 Rec'd PCT/279 1 8 MAY 2000

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV/7-2005)

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

L7002.06102

ATTORNEY'S DOCKET NUMBER

10/579748

INTERNATIONAL APPLICATION NO. PCT/JP2005/000397

INTERNATIONAL FILING DATE January 14, 2005

PRIORITY DATE CLAIMED January 15, 2004 & August 3, 2004

TITLE OF INVENTION

IYDROGEN GENERATING APPARATUS, METHOD OF OPERATING HYDROGEN GENERATING APPARATUS, FUEL CELL SYSTEM, AND METHOD OF OPERATING FUEL CELL SYSTEM								
hinj	МΓ	T(S) FOR DO/EO/US /AUCHI, Terumaru HARADA, Kunihiro UKAI AGUCHI, Seiji FUJIHARA and Tetsuya UEDA						
pplic	ant h	erewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1.	Ø	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3.	Ø	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.						
4.		The US has been elected (Article 31).						
5 .	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))						
		a. is attached hereto (required only if not communicated by the International Bureau).						
		b. 🗵 has been communicated by the International Bureau.						
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
		a. 🗵 is attached hereto.						
		b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7 .		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))						
		a. are attached hereto (required only if not communicated by the International Bureau).						
		b. have been communicated by the International Bureau.						
		c. have not been made; however, the time limit for making such amendments has NOT expired.						
		d. \square have not been made and will not be made.						
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.	X	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).						
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).						
11.		A copy of the International Preliminary Examination Report (PCT/IPEA/409).						
12.	\boxtimes	A copy of the International Search Report (PCT/ISA/210).						
ite	ms 1	3 to 23 below concern document(s) or information included:						
13.	\boxtimes	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
14.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
15.	\boxtimes	A FIRST preliminary amendment.						
16.		A SECOND or SUBSEQUENT preliminary amendment.						
17.		A substitute specification.						
18.		A power of attorney and/or change of address letter.						
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.						
20.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
21.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).						
22.		Express Mail Label No.						
		·						

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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U.S. APPLICATION NO.(if known, see 37 CFR 1.5)

U.S. APPLICATION NO (if known see 37 CFR 1.5) PCT/JP2005/000397 L7002.06102 23. Other items or information: Claim for Priority with PCT/IB/304 PCT/IB/301; PCT/RO/101 **Partial Application Data Sheet** Letter Regarding Title of Application; Submission of Proposed Drawing Amendment **CALCULATIONS PTO USE** The following fees have been submitted: \$300.00 Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report \$200.00 prepared by IPEA/US indicates all claims satisfy provisions of PCT Article \$200 Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the \$400.00 \$100 International Search Report prepared by an ISA other than the US and provided to the TOTAL OF 24, 25 and 26 = \$900.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).

The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets Extra Sheets** Number of each additional 50 or RATE fraction thereof (round up to a whole \$ /50 = \$250.00 \$0.00 - 100 = Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). **NUMBER EXTRA** RATE **CLAIMS NUMBER FILED** \$250.00 Total daims 25 - 20 = 5 × \$50.00 8 5 \$200.00 \$1,000.00 Independent claims - 3 = x MULTIPLE DEPENDENT CLAIMS (if applicable) \$360.00 \$0.00 **TOTAL OF ABOVE CALCULATIONS =** \$2,150.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. \$0.00 \$ \$2,150.00 SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months from \$0.00 the earliest claimed priority date (37 CFR 1.492(i)). \$2,150.00 TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be \$0.00 accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property \$2,150.00 **TOTAL FEES ENCLOSED =** Amount to be

\$

Amount to be

IAP12 Rec'd PCT/PTO 18 MAY 2006

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PTO-1390 (Rev. 07-2005)
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A check in the amount of \$ \$2,150.00 to cover the above fees is enclosed. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment . A duplicate copy of this sheet is enclosed. to Deposit Account No. 19-4375 Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: SIGNATURE James E. Ledbetter STEVENS, DAVIS, MILLER & MOSHER, LLP James E. Ledbetter 1615 L. Street, NW, Suite 850 NAME Washington, DC 20036 28,732 **REGISTRATION NUMBER** May 18, 2006 DATE

10/579748

IAP12 Rec'd PCT/973 1 8 MAY 200

SUBMISSION OF PROPOSED DRAWING AMENDMENT FOR APPROVAL BY EXAMINER (37 CFR 1.121(a) or 37 CFR 1.121(b)(3)(ii))

L7002.06102

In Re Application Of: Shinji MIYAUCHI, et al.

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
New PCT Appln.	May 18,. 2006	Unassigned	52989	Unassigned	Unassigned

Invention: HYDROGEN GENERATING APPARATUS, METHOD OF OPERATING HYDROGEN GENERATING APPARATUS, FUEL CELL SYSTEM, AND METHOD OF OPERATING FUEL CELL SYSTEM

Address to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attached please find:

(check applicable items)

- □ a sketch in permanent ink
- □ a copy of the original drawing(s) with red ink

showing proposed changes to the drawing(s) in this application for which the approval of the examiner is requested.

James E. Ledbetter

Registration No. 28,732

Dated: May 18, 2006

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

(Date)

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

IAP12 Rec'd PCT/PTD 18 MAY 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventors:

Shinji MIYAUCHI, et al.

Application No.:

New PCT National Stage Application

Filed:

May 18, 2006

For:

HYDROGEN GENERATING APPARATUS, METHOD OF

OPERATING HYDROGEN GENERATING APPARATUS, FUEL

CELL SYSTEM, AND METHOD OF OPERATING FUEL

CELL SYSTEM

LETTER REGARDING TITLE OF APPLICATION

Assistant Commissioner of Patents Washington, DC 20231

Dear Sir:

The undersigned respectfully requests that the title printed on the Official Filing Receipt correspond to the title on the attached English translation of the specification and Declaration for Patent Application, and not the title on the International Publication.

Respectfully submitted,

Date: May 18, 2006

James E. Ledbětter

Registration No. 28,732

JEL/spp

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